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Volume 131, Number 55



WEATHER, p. 2 TUE: 62°F | 50°F WED: 58°F | 40°F Partly sunny THU: 51°F | 32°F

Tuesday, November 29, 2011



(Left to right) Karen Mills, Guy Broadbent, Jill Becker, Michael Casper, Joanna Dowling, and William Emhiser speak on the Advanced Manufacturing Success Stories Panel. On Monday, Nov. 28, MIT hosted the White House's Advanced Manufacturing Partnership Regional Meeting to discuss ways to boost advanced manufacturing in the U.S.

MIT holds ethics discourses

Dalai Lama Center promotes more ethical dialogue

By Amita Gupta

"MIT requires a swim test to graduate but no formal course in ethics," notes Manish Bhardwaj, a Fellow at The Dalai Lama Center for Ethics and Transformative Values at MIT.

Founded in April 2009, the Center, a "collaborative think tank", aims to promote dialogue between students and faculty about ethics and researches the ethical implications of policies worldwide. Honoring the vision of the 14th Dalai Lama, the Center also investigates how his ideas regarding secular ethics can be incorporated in education.

Although the Center - housed in the MIT Office of Religious Life (W1) building — is small, Founding Director Tenzin Priyadarshi says that its impact has been large. "People often come into my office and they say with two computers, three phone sets, you run the world from here," Priyadarshi

The Center has big-name support six Nobel Peace Laureates, including the Dalai Lama, serve as Honorary members who guide the Center's overall work and mission. The Dalai Lama himself has visited three times.

Nineteen MIT faculty members from across the Institute comprise the Center's steering committee. Course 1 professor Edward DeLong believes he provides an "interface be-

Dalai Lama Center, Page 10

Senate approves **UA restructuring**

Senate will dissolve by term's end

By Ethan A. Solomon

The Senate of the Undergraduate Association voted unanimously to dissolve itself vesterday evening, a milestone in the months-long effort of the organization to substantially restructure itself.

A UA Council comprised of representatives from dormitories, the Interfraternity Council (IFC), the Panhellenic Association (Panhel), and the Living Group Council (LGC), in addition to an off-campus representative, will replace the Senate as the core body of the UA

Until this weekend, the UA's restructuring proposal called for the presidents of those organizations to serve as representatives on the Council. On Sunday, UA President Allan E. Miramonti '13 released a revised set of governing documents, outlining a system in which each constituency can decide for itself how to pick a representative to the UA Council, who may or may not be a president.

The revised UA Council Bylaws call for 12 dormitory representatives — one from each dorm — four from the IFC, three from Panhel, and one each for the LGC and offcampus students. The Dormitory Council (DormCon) will meet later this week to decide how they will pick representatives from the dormitories, according to Miramonti.

Senate will meet once more this term for their spring budget meeting before officially disbanding. The UA is planning to use IAP as a time to "transition" to the new government structure.

Earlier ideas about government restructuring, including a proposal championed by former UA President Vrajesh Y. Modi '11, called for DormCon to make substantial changes to it's own structure, effectively relinquishing some or all of its responsibilities to a larger UA. The proposal passed yesterday, however, called for no internal DormCon changes; it did stipulate, however, that DormCon decide how it would pick UA Council representatives before restructuring officially goes through.

The UA also nixed Article V of an earlier version of a new constitution, which described a "Dormitory Affairs Committee" and a "Dormitory Funding Committee," which would take over responsibilities traditionally left to DormCon. Miramonti said in an email to the Senate that, "I do not feel we are yet ready to design a body to meet [dormitories'] needs," adding that the UA plans to spend IAP and spring semester developing a "well designed dorm governance structure."

"I plan to work with the dorm presidents on DormCon over IAP and January to better address their needs specifically," wrote Miramonti in an email to The Tech. "It is clear that dorm governance structure is tricky, and I want to take the time to do it right."

UA, Page 9

6,102 apply early to MIT, slight drop from last year

6,102 people applied early-action to MIT this year, a 4.72 percent drop from last year's 6,405. Early applications were due Nov. 1, though some residents affected by the late October blizzard were granted an extension. Early applicants can expect to hear back from MIT around mid-December.

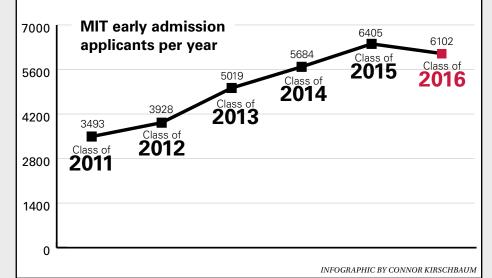
Those 6,102 applicants represent over five times the target size of the Class of 2016, about 1,130 (roughly the same as the Class of 2015, but larger than Classes 2012-2014). Last year, 12 percent of early applicants admitted to MIT - slightly higher than the regular decision rate of 9.6 percent.

MIT has a nonbinding early action program, which means applicants can submit early applications to other schools in addition to MIT. Harvard University, which had stopped its early admission program in 2007, reinstated it this year in a single-choice early action form — if they apply to Harvard, applicants can apply nowhere else early. Binding early action programs might account for fewer early applicants to schools that compete with Harvard, like MIT.

-Ethan A. Solomon



(This is 5% fewer applications than last year)



IN SHORT

Pre-registration for spring term subjects opens this Thursday. Visit http://student. mit.edu/catalog to pick your courses! In the meantime, the spring course schedule is now online. Remember to leave time for your labs and recitations!

Campus Activities Complex room reservations for the 2012-2013 academic year is now open. For more information, visit http://studentlife.mit.edu/cac.

Allen Lin '11 won a Marshall Scholarship last week. He will pursue an MPhil in Technology Policy at the University of Cambridge and an MSc(R) in Science and Technology Studies at the University of Edinburgh.

Get tested for HIV tomorrow on the third floor of the Student Center from 10 a.m. to 1 p.m. — it just takes 20 minutes and a saliva sample. Sponsored by G@MIT and Fenway Health.

The MIT Corporation's next quarterly meeting is this Friday, Dec. 2. The Whitaker College/HST Division Visiting Committee will meet between tomorrow and Thursday.

Send news information and tips to news@ tech.mit.edu.

DESCENT TO **BOREDOM**

The Descendants has potential, but ends up kind of flat.

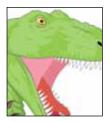
ARTS, p. 7

POSTELLES + KOOKS =

A rock n' rollin' good time.

ARTS, p. 7 **VOTE FOR RESTRUCTURING!**

.. And it looks like they just did. OPINION, p. 4



WELCOME, T-REX **AND UTAHRAPTOR!**

Ryan North's Dinosaur Comics joins The Tech's comic lineup.

FUN, p. 6

ANOTHER SPORTS POEM!

This time, an ode to the NBA lockout negotiations.

SPORTS, p. 12

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NATION WORLD & NA

Somali militants shut down more aid operations

MOGADISHU, Somalia — The al-Shabab militant group, which has already blocked many aid agencies from reaching starving people in Somalia's famine zones, ordered 16 more aid agencies to shut down Monday. Heavily armed al-Shabab fighters then raided the offices of several aid groups, looted equipment and accused the aid workers of being spies.

An al-Shabab spokesman said his group, which has pledged allegiance to al-Qaida, had conducted a "meticulous yearlong review" that detailed "the illicit activities and misconducts of some of the organizations."

Many of the aid organizations were helping to deliver lifesaving assistance to millions of Somalis suffering from food shortages brought on by drought. Although heavy rains and a surge of aid supplies have eased the situation somewhat in the past month, tens of thousands of people have died and 250,000 still face imminent starvation.

-Mohammed Ibrahim and Jeffrey Gettleman,

Millions vote in Congo despite

violence

KINSHASA, Democratic Republic of Congo — Ballot boxes on fire, rebel fighters gunning down poll workers and outbursts of mob violence marred Congo's national elections Monday, only the second time this vast and troubled country has held anything resembling a democratic vote.

Few here predicted these elections would be easy. President Joseph Kabila, who has been in power for 10 years, is reviled in many parts of the country, and his security forces have already killed many opposition supporters and used a mix of repression and bribery to squeeze out votes.

Analysts say Kabila, 40, could eke out a thin plurality — he had the Constitution changed earlier this year to eliminate a second round. Although Tshisekedi seems to be the most popular opposition figure nationwide, he has company; nine other presidential challengers. Once again, Congo's opposition failed to unite.

Election officials intimated over the weekend that voting may continue for a few more days, especially in places where the ballots arrived late. Results are not expected until next week.

—Jeffrey Gettleman, The New York Times

Iran moves to downgrade diplomatic ties with Britain

Iran enacted legislation Monday to downgrade relations with Britain, in retaliation for intensified sanctions imposed by Western nations last week to punish the Iranians for their suspect nuclear development program. Britain promised to respond "robustly."

The Guardian Council, an Iranian clerical body that has oversight on bills passed by Parliament, unanimously endorsed a bill approved Sunday to expel Britain's ambassador and reduce diplomatic contacts, Iranian news agencies

The council determined that the legislation was "not in violation of Islamic principles or articles of the Iranian Constitution," the Fars News Agency quoted a council spokesman as saying.

The United States and the European Union imposed harsher sanctions on Iran on Nov. 21 after the United Nations' nuclear monitoring agency released a report on Nov. 8 that said Iran might be working on a nuclear weapon and missile delivery system.

Iran has denied those accusations, and insists its nuclear program is peaceful. It has called the U.N. report a false and shameful propaganda display done at the behest of the United States and its allies.

-Rick Gladstone, The New York Times

Obama meets with EU leaders on debt crisis

By Annie Lowrey THE NEW YORK TIMES

WASHINGTON President Barack Obama met with top European Union leaders as the eurozone sovereign debt crisis entered a perilous new phase, with increasing worries about the sustainability of the 17-country monetary union and borrowing costs climbing to new

Again, he urged an immediate resolution to the debt crisis, saying the issue is "hugely important" for the United States but stressing that the answer to Europe's problems lies

The White House press secretary, Jay Carney, told reporters, "We continue to believe that this is a European issue, that Europe has the resources and capacity to deal with it, and that they need to act decisively and conclusively to resolve this problem."

Obama met Monday with Jose Manuel Barroso, president of the European Commission; Herman Van Rompuy, president of the European Council; and Catherine Ashton, the European foreign policy chief.

The summit meeting came as the U.S. received a reminder of its own debt woes. Fitch Ratings lowered the country's ratings outlook to negative from stable, although it maintained its sterling AAA grade for U.S. debt.

Fitch had said in August that a failure by the special bipartisan committee in Congress on deficit reduction would probably result in a negative rating.

Senior Obama administration officials describe a two-pronged policy response, expected to last for months, to the European crisis. First, in numerous private conversations and increasingly forceful public statements, policymakers are urging their European counterparts to take big steps and move fast to reassure markets. Second, Washington is increasing efforts to shelter U.S. institutions from European turbulence.

Obama and his policy team have said that there is no greater threat to the fragile U.S. recovery than a contracting and destabilized Europe a belief repeated Monday.

"I communicated to them that the United States stands ready to

do our part to help them resolve this issue," Obama said. "If Europe is contracting, or if Europe is having difficulties, then it's much more difficult for us to create good jobs here

On Monday, the Organization for Economic Cooperation and Development warned that the euro crisis was a drag on global economic

"Decisive policies must be urgently put in place to stop the euro area sovereign debt crisis from spreading and to put weakening global activity back on track," it said.

In light of the continuing troubles, Obama and Carney repeated the administration's belief that Europe needed to quiet debt markets immediately. In past weeks, Treasury officials including Secretary Timothy F. Geithner and Lael Brainard, undersecretary for international affairs, have made the same call.

"It is crucial that Europe move quickly to put in place a strong plan to restore financial stability," Geithner said at the Asia-Pacific Economic Cooperation meeting in Hawaii this month.

Democrats propose extended payroll tax cut

By Jennifer Steinhauer

WASHINGTON Senate Democrats introduced legislation Monday to extend and expand an expiring payroll tax cut, setting the stage for a showdown with Republicans who are almost certain to reject the Democrats' proposal for paying for the cut.

The bill, which could be voted on as early as Friday, would reduce the Social Security payroll tax paid by employees and the self-employed by half, to 3.1 percent of wages from 6.2 percent, for

Those taxes were reduced to 4.2 percent of wages this year under a law set to expire at the end of the year. Under the Senate measure, the average working family would have close to \$1,500 a year more to spend, according to Sen. Harry Reid of Nevada, the major-

In a Monday conference call with reporters, Reid said that with millions of Americans struggling to make ends meet, "seems to me the most important thing we can do is to make sure they have money to keep their bills paid to the best of their ability." Lower- and middleincome workers are the greatest beneficiaries of the tax cut.

The bill would also reduce the Social Security payroll tax paid by employers on the first \$5 million of taxable payroll to 3.1 percent from 6.2 percent. This proposal was part of President Barack Obama's jobs program that previously failed in the Senate. In 2011, the tax cut resulted in \$67.2 billion of lost revenue for Social Security, although that money is recouped, by law, through the government's general

Republicans — who have adamantly defended a renewal of the

Bush tax cuts, which also expire at the end of the year - have been lukewarm on extending the payroll tax holiday, arguing that it would not stimulate the economy. They are particularly displeased with the Senate proposal to pay for it: the bill calls for a 3.25 percent tax on gross income over \$1 million for single filers and married couples filing jointly.

"Republicans have said that extending the payroll tax break is a potential area of common ground," said Michael Steel, a spokesman for the House speaker, John A. Boehner, "but coupling it with a job-killing tax hike on small businesses makes no sense whatsoever."

Senate Democrats are almost certain to make the extension of the cut a signature issue over the next few weeks.

"We are not going to let this lapse," Reid insisted.

WEATHER

Showers, then seasonable weather

By Austin DiOrio

STAFF METEOROLOGIST

Yesterday was an unseasonably warm day here in the Cambridge area. Logan Airport recorded a high of 67°F. This was 20 degrees warmer than the normal high, but well shy of the record of 74°F.

This stretch of mild temperatures will gradually come to an end as the week progresses. Showers will infiltrate the region this afternoon and

evening, and leave in their wake slightly cooler weather. Highs will dip back into the 50s after today, and will steadily get cooler over then next three to five days. The bright side is that the cooler weather will be accompanied by clear skies. Thursday through Saturday look to be beautiful fall days. Take advantage of these days before winter sets in!

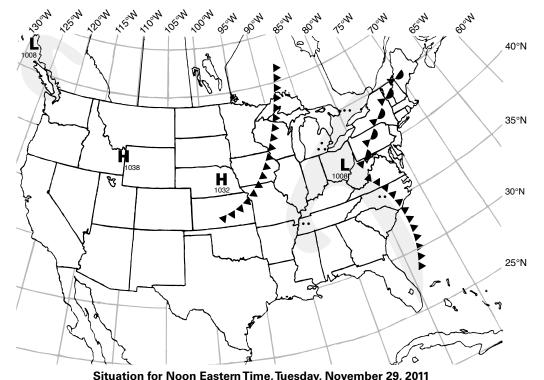
Extended Forecast

Today: Cloudy with spotty afternoon showers. High 62°F

Tonight: Showers, with more rain towards dawn. Low 40°F

Tomorrow: Early showers giving way to a mix of clouds and sun. High 58°F (14°C).

Wednesday: Sunny. High 51°F (11°C). Thursday: Sunny. High 50°F (11°C).



Situation for Noon Eastern Time, Tuesday, November 29, 2011

Precipitation Symbols Weather Fronts Other Symbols High Pres $\overset{*}{\nabla}$ $\dot{\nabla}$ Thunde Light OO Haze ** Compiled by MIT Meteorology Staff and The Tech § Hurricano **

Syria calls the Arab League's sanctions 'economic war'

By Neil MacFarquhar THE NEW YORK TIMES

DAMASCUS, Syria — The Arab League declared "economic war" on Syria when it leveled broad trade sanctions against it, Syria's foreign minister, Walid al-Moallem, said Monday, warning that the country could use its strategic location to retaliate.

'Syria cannot be treated like this," al-Moallem said at a news conference broadcast live around the region. He was by turns indignant and incredulous that the Arab League had turned the tool of sanctions, which it had long reviled, on one of its own.

"Sanctions can cut both ways," he said. And while he contended that he did not want to threaten anyone, he said, "We should study well Syria's geographic location as a transit point for commercial traffic."

Many airlines cross Syrian airspace, al-Moallem noted. In addition. Syria is part of the main route for heavy trucks heading from Europe and Turkey to the Persian Gulf, where Oatar and Saudi Arabia are among Syria's harshest critics.

His remarks were the first official reaction to measures imposed by the Arab League on Sunday after weeks of wrangling over a peace plan that stipulates that the government of President Bashar al-Assad end all violence, withdraw its armed forces from civilian areas, and allow Arab or other monitors to circulate freely within Syria.

With Syria showing no signs of acceding to the demands of the Arab League, including that it stop using violence to suppress antigovernment protests, the regional confrontation deepened.

Although everyday life in downtown Damascus appeared normal Monday, Syria's economy had already been sputtering because of sanctions previously imposed by the European Union and the Unit-

It was difficult to assess how the new measures might affect the country, because the Arab League has not released details and because important neighboring states like Iraq and Lebanon said they would not participate.

Israeli leader visits Jordan to discuss Palestinian issue

By Ethan Bronner

THE NEW YORK TIMES

JERUSALEM — King Abdullah II of Jordan played host Monday to Shimon Peres, the president of Israel, in an effort to make progress on the stubborn Palestinian question at a time of regional diplomatic uncertainty and fragmentation.

Last week, the king made his first visit in a decade to the West Bank to see Mahmoud Abbas, president of the Palestinian Authority, and is to travel next week to Washington.

As post-revolutionary Egypt pulls back from its longstanding role as the bridge between Israel and the Arab world, Jordan sees an opportunity and is using these public visits to make that clear.

A palace statement said that the king and Peres "addressed ways of surmounting the obstacles that impede the revival of peace talks between the Palestinians and the Israelis on the basis of the two-state

An aide to Peres said the president thought Jordan would not want to publicize the visit, so the Israelis kept it quiet in advance. They were surprised — and pleased when the Jordanians made it

Jordanian analysts said the trip seemed to be part of the king's efforts to increase his regional role as well as a message to the Palestinians that they could not avoid negotiations with Israel even as they sought unity between the Fatahdominated Palestinian Authority and Hamas, which rules in Gaza.

It is also considered a warning to Khaled Meshal, the Hamas chief, that his coming trip to Jordan, his first official visit in years, should not be seen as a sign of a shift in Jordanian policy. Like the Persian Gulf monarchs, King Abdullah fears giving too much license to Islamist

An Israeli official said that a recent statement by Israel's foreign minister, Avigdor Lieberman, that dismissed efforts by fellow Israeli right-wingers to describe Jordan as the Palestinian homeland seemed to have motivated the king to invite Peres to Amman, Jordan's capital, and publicize the visit.

"At a time of rising Islamism across the region, the king is saying that his alliance with Israel still has significance," the official said.

Meanwhile, Abbas said in Vienna on Monday that he remained hopeful that Palestinian elections aimed at a renewed unity between the West Bank and Gaza would occur by May 4, a year since the two sides signed a deal to try to end their dispute.

Statements by other Palestinian officials made clear, however, that the May 4 date was more theoretical than real since the two sides have to agree first on a government of technocrats to hold the elections, and those negotiations remain stuck.

"We have a long way to go," Saeb Erekat, the chief Palestinian negotiator, said by telephone.

Yasser Abed Rabbo, a top aide to Abbas, told Palestinian journalists in the West Bank city of Ramallah that Hamas seemed to be shying away from forming a government before elections. That strategy was a mistake, he said, because it was what Israel wanted — to divide the

Silver Lake and Microsoft expected to bid for stake in Yahoo

By Michael J. De La Merced and Evelyn M. Rusli

THE NEW YORK TIMES

consortium of investors led by the private equity firm Silver Lake and Microsoft is one of several parties that will be submitting a plan to take a minority stake in Yahoo, according to people briefed on the matter.

TPG Capital, another private equity firm, is also expected to submit a proposal, these people said. Both plans involve taking as much as a 20 percent stake in Yahoo.

Yahoo's financial advisers at Allen & Co. and Goldman Sachs had set the end of business Monday as a deadline for offers for a minority stake in company, these people said. Yahoo's board is expected to discuss the matter as soon as this

These people briefed on the matter requested anonymity because they were not authorized to discuss private negotiations. Representatives for Silver Lake, Microsoft, Yahoo and TPG declined to comment.

Yahoo appears increasingly less interested in selling itself as a whole. In recent weeks, the company's directors and advisers have gravitated toward plans that call for an investor or consortium to buy a stake of ity of installing Marc Andreessen, as much as 20 percent. Yahoo would then take on debt to finance a stock buyback.

Combined with the roughly 10 percent stake that is held by Yahoo's co-founders, Jerry Yang and David Filo, the maneuver would effectively give the winning investor group a majority holding.

But the board may still consider bids for the entire company, according to a separate person who is close to the company but was also not authorized to discuss the negotiations.

Silver Lake, Microsoft and its consortium, which will most likely include the venture capital firm Andreessen Horowitz, may be particularly attractive to Yahoo, which is seeking to bolster its leadership on the product and finance side. Yahoo has not elected a chief executive since the board ousted Carol A. Bartz in September. The company has been run on an interim basis by Timothy Morse, but the board has hired an executive search firm to look for a permanent

In recent weeks, the Silver Lake group discussed the possibila co-founder of Netscape and a cofounder of Andreessen Horowitz, as a Yahoo board member, three of the people briefed on the matter said.

Other private equity firms, including Kohlberg Kravis Roberts, THL Partners and Hellman & Friedman, may also participate in a minority investment, one of these people said.

Potential investors are expected to firm up details of their proposals in the coming days, these people

One of Yahoo's biggest partners, meanwhile, the Alibaba Group of China, an e-commerce company, is holding discussions with private equity firms like the Blackstone Grouput forming a bid to buy all of Yahoo, according to people briefed on those discussions.

Because of rights associated with Yahoo's 40 percent stake in Alibaba, the Chinese company is considered to wield significant power. Alibaba has expressed interest in buying back its stake from Yahoo, although the two sides are not in discussions, one of these people said.

New wave of bombings raises death toll for Iragis

BAGHDAD — A yellow taxi loaded with explosives blew up Monday at the crowded front gates of a prison north of Baghdad, killing at least 13 people, many of them security guards or civilians waiting to visit jailed family members.

It was the third attack in less than a week and the latest in a streak that has killed about 50 Iraqis and further highlighted fears of increased insurgent attacks as the United States continues its military withdrawal from Iraq by the end of next month.

Later in the day, inside the fortified heart of Iraq's governing complex, another explosion apparently aimed at assassinating the speaker of Parliament wounded a lawmaker and several security guards.

No group claimed responsibility for the attack at the prison, but the tactics used and the target involved — a suicide bombing in a crowd at a large government compound — suggested the work of an al-Qaida affiliate, al-Qaida in Iraq.

—Jack Healy, The New York Times

Supreme Court to rule on fairness in sentencing

WASHINGTON - The Supreme Court on Monday agreed to resolve a question that has vexed the lower federal courts since Congress enacted a law to narrow the gap between sentences meted out for offenses involving two kinds of cocaine.

Selling cocaine in crack form used to subject offenders to sentences 100 times as long as those for selling it in powder form. The new law, the Fair Sentencing Act of 2010, reduced the disparity to 18-1, at least for people who committed their offenses after the law became effective on Aug. 3, 2010.

But what about people who committed their offenses before the statute came into force but were not sentenced until afterward?

For such defendants, Judge Terence T. Evans wrote in one of the pair of cases the Supreme Court agreed to hear, the law "might benefit from a slight name change: The Not Quite as Fair as it could be Sentencing Act of 2010 (NQFSA) would be a bit more descriptive."

The usual rule is that new laws do not apply retroactively unless Congress says so, Evans wrote, and here Congress said nothing. –Adam Liptak, The New York Times

Los Angeles police withdraw after Occupy eviction deadline

LOS ANGELES — It had all the makings of a showdown: shouting protesters, police officers in riot gear, batons drawn as they pushed forward to disperse the crowd. But in the end, as the deadline for Occupy Los Angeles protesters to clear their tents from City Hall passed Monday morning, there was hardly a commotion.

Of the thousands of people protesting, just four were arrested, officials said. When police continued to press forward to the ire of some protesters, a few threw sticks and plastic water bottles at the officers, who stood by with dozens of plastic handcuffs strapped to their waists. But at dawn, the police withdrew from the area without trying to break up the encampment.

Once again, Los Angeles officials appeared to give the protesters far more leeway than their counterparts in other parts of the country have received in the last several weeks.

Mayor Antonio R. Villaraigosa had set a Monday morning deadline for protesters to clear their tents and other possessions from the camp, which is on the grounds of City Hall.

—Jennifer Medina, The New York Times

Pakistan rejects US account of **NATO strikes**

ISLAMABAD — Prime Minister Yousaf Raza Gilani angrily protested the NATO strikes that killed two dozen Pakistani soldiers over the weekend, even as early U.S. and Pakistani accounts of the events diverged sharply and it remained unclear exactly what precipitated

"Business as usual will not be there," Gilani said of the already frayed relationship with the United States. "We have to have something bigger that satisfies my nation and entire country." Gilani made his remarks in an interview on CNN, excerpts of which were prominently broadcast on Pakistani networks.

The Pakistani military spokesman, Maj. Gen. Athar Abbas, rejected an account of the attack laid out by diplomats in Afghanistan and

U.S. officials in Washington The diplomats have said that the strike occurred when a joint NATO and Afghan force operating along the mountainous and heavily wooded border with Pakistan came under sustained fire late Friday or early Saturday and called in air support. The coalition forces tried to contact the Pakistani military on the other side of the border, the diplomats said, and believed they were free to fire back.

—Salman Masood and Eric Schmitt, The New York Times

Libya's capital transforms for better and for worse

TRIPOLI, Libya — Tripoli is no longer the capital of a police state. But what it has become, in just a matter of weeks, can be both exhilarating and disturbing.

Hashish dealers are openly hawking their wares in Martyrs' Square, known as Green Square before Moammar Gadhafi was overthrown. Drivers run red lights without giving it a thought, while political demonstrations snarl traffic. Irregular militia members who have replaced the hated Tripoli police in many neighborhoods still show poor discipline with their weapons, firing them accidentally or into the air too frequently.

Tripoli is a vibrant city of nearly 2 million people with a bustling port and is graced by Roman ruins and old fortification walls built by the Ottomans and other conquerors. But while it has gone through other abrupt changes over the centuries, what is happening now was unthinkable only weeks ago when Gadhafi tried to control even the smallest details of daily life.

-Clifford Krauss, The New York Times



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LETTERS TO THE EDITOR

Course 21W transformative and helpful

I read Christine Yu's article, "Talk Wordy to Me: 21W @ MIT," in the Nov. 22 *Tech*. Studying expository writing through 21W was transformative for me as well. I was interested in business, but needed a forum for gaining a better understanding of my passions. 21W enabled me to work on a number

of projects of my own choosing, which led me to discover my interest in a particular area of business — healthcare. I ultimately was able to write a writing thesis on the subject, which helped me get into graduate school. While working on a PhD at Wharton, I wrote a series of expository essays on issues related to the healthcare industry. Each time, the training that I received was put to good use. Now that several years have passed since I graduated from MIT, I can say with certainty that I benefited immensely from my Course 21W degree.

Adam C. Powell '06

Vote YES on UA reform

Restructured government will be more efficient and unified

By Ryan Normandin

OPINION EDITOR

Editor's Note: The UA passed a restructuring bill last night, after the deadline for this column.

Near the end of last semester, the UA decided to look at restructuring the undergraduate student government at MIT. I wrote last year about the process that followed, which was plagued by underhanded tactics and dirty politics by those in charge. The committee reviewing the proposal was not allowed to do its job, and the UA leadership, which regularly demanded huge amounts of time from the administration to review policies, decided to try to restructure the entire government in a matter of weeks. Needless to say, the process was deeply flawed, and many stakeholders had reservations about the result. Luckily, the proposal was defeated, and it was decided that a new committee would be formed to look at restructuring and develop a new proposal, which the Senate would vote on in the fall.

Why restructure the government at all? There are two reasons: efficiency and centralization of student government.

The UA is notoriously inefficient, which is reflected in the awful year-to-year retention rate, the enormous midyear attrition rate, and the dissatisfaction with student government expressed in the "exit survey" that graduating seniors take. Having served as a senator during my freshman year, I witnessed firsthand the Senate's propensity to spend hours on inane topics, constantly repeating points that had already been brought up, with the pinnacle of its productivity being the naming of the overhead projector "Gwen Stefani." Having to sit through excruciatingly long meetings and accomplishing virtually nothing all year dissuaded me, and many others, from running again during my sophomore year.

The second motivation behind restructuring is the lack of cohesiveness present in the current undergraduate government. We have the UA, Dormitory Council (DormCon), the Interfraternity Council (IFC), Panhellenic Association (Panhel), and the Living Group Council (LGC). The UA is supposed to be the central government representing all students, but it is no secret that the administration will often approach other governments regarding policies that directly affect those governments' constituencies. This is because, to use DormCon as an example, the dorm presidents are often more informed about the goings-on in their living groups than the Senators of those living groups. This makes sense, since they are charged with running (to some extent) the dorm on a daily basis. Further, dorm presidents are almost always elected by a greater percentage of their constituency than are the Senators of that constituency.

It is no secret that the administration will often approach other governments regarding policies that affect their constituencies.

One question that came up during the process is whether an entire overhaul of the government is necessary — could the problems presented here be solved by smaller constitutional amendments or changes in the way the Senate is run? To the first problem, inefficiency, an overhaul is most definitely not necessary. This year, not a single Senate meeting has surpassed an hour and a half due to the effective leadership of the Speaker. And this has been done despite Senate meeting only every other week,

which means that overall, the amount of time that Senate has spent in session is about one fourth of what it was in previous years.

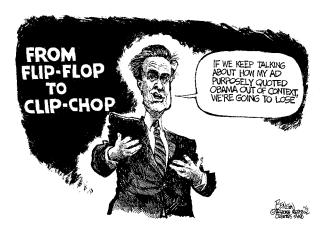
Yet nothing has gone "undone" that Senate has needed to do. Rather than a complete restructuring, a simple amendment to the bylaws mandating that no Senate meeting last longer than one hour and 30 minutes would be sufficient to solve the problem. If Senate ever did need to go longer, such as during the lengthy nominations meeting, then the bylaws, and therefore the time limit, can be suspended by a 2/3 majority.

But the second problem is more difficult to solve without a change to the structure of the government. The current proposal would create a UA Council, which has proportional representation from DormCon, the IFC, Panhel, and LGC, with each group deciding how to select its representatives. This addresses the concerns expressed to the previous proposal, which required that dorm presidents serve on the Council. Many were afraid that doing so would overburden the presidents and that they would not have enough time to spend on both the UA Council and the traditional duties associated with their dorm. With each government responsible for selecting its own representation, it becomes possible to, for example, allow the living group presidents to appoint a vice president or other qualified individual to serve on the UA Council in their place.

Is the current proposal perfect? Of course not. Some individuals still have concerns, such as whether the UA President should be mandated to chair Council meetings. But overall, the proposed government is an improvement over the current system. It addresses the two major concerns that students have expressed about their government, and the flaws are minor enough to be dealt with in the future as necessary.

Ryan Normandin is a Senator from Mac-Gregor House.





CORRECTIONS

A photo caption about the Major League Gaming competition published last Tuesday ambiguously referred to the "finals" of the Halo: Reach event. The photo depicts the winner's bracket finals, not the grand finals.

OPINION POLICY

Editorials are the official opinion of *The Tech*. They are written by the Editorial Board, which consists of Chairman Joseph Maurer, Editor in Chief Ethan A. Solomon, Managing Editor Connor Kirschbaum, Executive Editor Aislyn Schalck, and Opinion Editors Nina Sinatra and Ryan Normandin.

Dissents are the signed opinions of editorial board members choosing to publish their disagreement with the editorial

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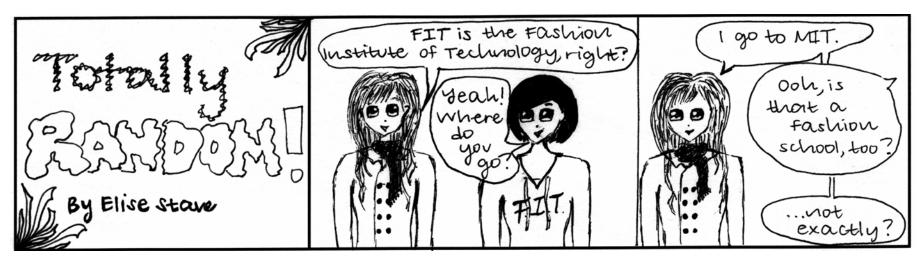
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Tuesday, November 29, 2011 THE TECH 5



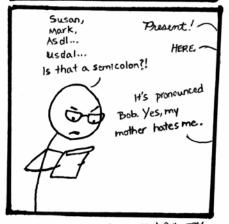
Least Action Principle

by Amanda Aparicio









Femeldory of 114 ALA problems. Why wouldn't it work for This works when I have computer

Sudoku I

Solution, page 8

| | 6 | | | 9 | 1 | | 8 | |
|---|---|---|---|---|---|---|---|---|
| | | 4 | | | 6 | | 1 | |
| 5 | 8 | | 7 | | 4 | | 9 | |
| | 4 | 8 | | | | | | |
| | 9 | | | | | | 6 | |
| | | | | | | 3 | 4 | |
| | 2 | | 8 | | 3 | | 5 | 4 |
| | 1 | | 2 | | | 9 | | |
| | 7 | | 9 | 4 | | | 2 | |

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Dilbert by Scott Adams





Crossword Puzzle

Solution, page 8

ACROSS

- 1 Urban oasis
- 5 Apres-ski beverage
- 10 Fleeting trace 14 Hautboy
- 15 Passes over
- 16 Crowning point
- 17 The inept fashion designer...
- 20 Summer in Tours
- 21 Editor's notation

25 Predisposition

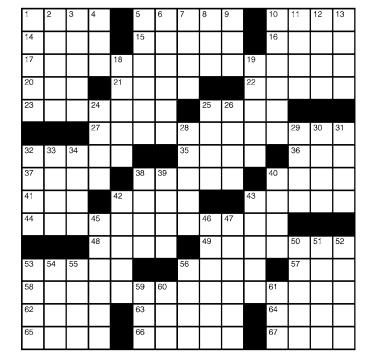
- 22 Cowboy milieu
- 23 Break
- 27 The bankrupt fashion designer...
- 32 Sparkle
- 35 Qualified
- 36 Saloon
- 37 Bank (on)
- 38 Trigger or Buttermilk
- 40 Mayberry deputy
- 41 Pen fluid
- 42 Letters for big shots
- 43 Undue speed

- 44 The penniless fashion designer...
- 48 Past spouses
- 49 Daydream
- 53 Sound loudly 56 Fresh Greek bread?
- 57 Last bit
- 58 The corrupt fashion designer...
- 62 Revival shout
- 63 Make merry
- 64 Got it!
- 65 Inventor Elias
- 66 Seventh heaven
- 67 Blab

DOWN

- 1 Tyrone of films
- 2 Slack off
- 3 Kentucky Derby prize
- 4 Beer container
- 5 Really wants
- 6 Brunch order
- 7 French movies 8 Mel of the Polo

- Grounds
- 9 Grate stuff
- 10 Indiana river
- 11 Screen symbol 12 Noxious cloud
- 13 Rose of baseball
- 18 Linguistic quirk
- 19 Expunge
- 24 Flexibility
- 25 Tops of overalls
- 26 Cay
- 28 Merciless 29 Marsh wader
- 30 Floating platform
- 31 Baobab or banyan
- 32 Handhold
- 33 Al Capp's hyena
- 34 Wapitis
- 38 Conceal
- 39 Elects
- 40 Destiny
- 42 Ticked off 43 Total confusion
- 45 Tranquil
- 46 Breaks out



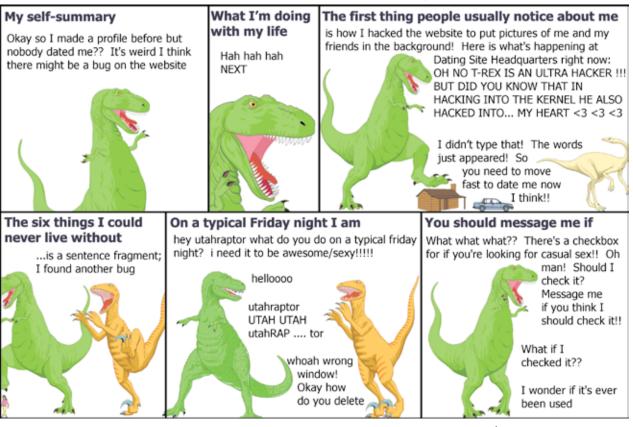
- 47 Legendary figures 50 Witherspoon of
 - "Legally Blonde"
- 51 Chip-making giant 52 Infamous Ford flop
- 53 So-so
- 54 Exec's wheels

JNFUNFUNFUNFUNFU

- 55 From scratch
- 56 Actor Morales
- 59 Lang. of Israel
- 60 Out of sorts
- 61 Hobbyist's buy

Dinosaur Comics

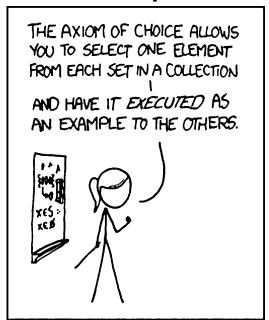
by Ryan North



need the AGI version, maybe we can date??

THE MOST PRIVATE THING I'M WILLING TO ADMIT: listen okay i'm stuck in King's Quest IV when you dig up the graves and the game keeps crashing and I think I got bad floppy diskettes. Message me if you have good KQIV floppy diskettes, I





MY MATH TEACHER WAS A BIG BELIEVER IN PROOF BY INTIMIDATION.

Proof of Zermelo's well-ordering theorem given the Axiom of Choice: 1: Take *S* to be any set. 2: When I reach step three, if *S* hasn't managed to find a well-ordering relation for itself, I'll feed it into this wood chipper. 3: Hey, look, *S* is well-ordered.













Sudoku II

Solution, page 8

| | | | 7 | | 8 | 4 | | |
|---|---|---|---|---|---|---|---|---|
| 8 | | | 5 | | | | 2 | |
| 9 | 2 | | | 6 | | | | |
| 6 | | 2 | 9 | | | 8 | 1 | |
| 1 | | | | | | | | 9 |
| | 4 | 9 | | | 1 | 2 | | 5 |
| | | | | 4 | | | 7 | 2 |
| | 3 | | | | 5 | | | 6 |
| | | 6 | 2 | | 7 | | | |

Techdoku

Solution, page 8

| 22+ | | ; ; ; | 15+ | : | | 6- |
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| 40× | | 3× | | 28× | | 6 |
| | 294× | | | <u> </u> | 30× | |
| 23+ | | | - | 96× | | |
| | | 6× | | ┨ | 15× | - |
| 120× | | | | 7 | _ | 2 |
| | | | 1 | | | |

MOVIE REVIEW

Well, I guess this is it

The Descendants has potential, but somehow falls flat

By Jaimie Chung

Let me start out by saying that the trailer for The Descendants essentially reveals the entire plot, so either don't watch the trailer or don't expect much at the theatre. The premise of The Descendants is refreshingly creative: a mother, Elizabeth (Patricia Hastie), who has fallen into a coma because of an accident leaves behind a husband, Matthew (George Clooney), who is in charge of a large amount of land; a daughter, Alex (Shailene Woodley), who knows about the mother's affair with another man; and another daughter, Scottie (Amara Miller), who imitates every rebellious act of her older sister starting with very obscene language. Despite the original plotline, however, I ended up leaving the theater rather peeved.

Several characters are curiously similar in the monotonous delivery of their lines.

The entire film was inconsistent: in wittiness of the screenplay, in levels of complexity of the characters, in the fact that there are no prevalent Polynesian characters in a movie about Hawaii. There are intensely developed characters such as Matthew King, whose portrayal is almost schizophrenic, and then there are characters like Scottie's school friends who are curiously similar in the monotonous delivery of their lines and the drab content of the lines themselves. Finally, there are instances that are literally laugh-out-loud funny, like Matt's father-in-law announcing "I'm gonna hit you" and then promptly knocking out Alex's annoying friend. But these are negated by horribly trite lines: "She'll never be the way she was," "Everything has its time," and the worst "Well, guess that's it" to end the movie.

I won't let this just be a rant about the things that both bothered and confused me about the movie though. There are both moments of real, raw emotion and moments that actually made the theatre of about 20 movie reviewers alive with



Shailene Woodley and George Clooney star in The Descendants.

laughter. I was particularly enchanted with the performance of Shailene Woodley as Alex and her ability to cry underwater with such authenticity. In addition, Judy Greer proves yet again how diverse an actress she is with a believable and hilarious performance as the wife of the man with whom Elizabeth had an affair.

Judy Greer proves her diversity as an actress with a believable and hilarious performance.

Unfortunately, there were simply too many things that were forced. Every scene transition was accompanied by Hawaiian music, the instances of comedic relief were too blatant, and Clooney's final words to his wife were "goodbye, goodbye, goodbye." There was not enough originality to live up to its completely original setup. Furthermore, the movie was utterly uncomfortable at parts. I'm not sure that anybody wants to see someone putting makeup on a woman who has been in a coma for several weeks. There are actually close-ups of Elizabeth with her mouth ajar, lips crusty, and neck jaundiced. I didn't know whether I was supposed to laugh or cry.

The Descendants is a movie with a lot of potential that it failed to meet. A film whose title makes it seem like the next Godfather or Departed is bound to be set up for failure, especially if its story is about a bunch of non-Hawaiians complaining about what to do with Hawai**★★★☆☆**

The Descendants

Directed by Alexander Payne

Starring George Clooney, Shailene Woodley, and **Amara Miller**

Rated R

Now Playing

ian land. The movie just seemed like the product of a corroboration of some moderately imaginative writers and the Hawaiian tourism sector.

CONCERT REVIEW

A night at the Brit-rock sock hop

The Postelles and The Kooks bring rock and roll to Boston

By Maeve Cullinane

STAFF WRITER

Reading too many I Saw You MIT posts making you feel angsty? If you feel like you're still going through the same tensions of high school over and over again, you'll probably fit right in with The Postelles and The Kooks, two bands whom, although m-un now, are still rehashing the trials and tribulations of their young romances. They certainly don't take those pains too heavily though, both bands pairing their cheekily tortured lyrics with upbeat rock

The Postelles opened for The Kooks on the Boston leg of their international tour, playing a short set featuring '50s and '60s inspired songs from their debut album. I had the chance to speak with The Postelles' guitarist David Dargahi over the phone, who told me that many of the bandmates went to high school together and "raided [their] parents' music collections" in search of "Sam Cooke and Buddy Holly and a lot of '60s stuff like The Zombies, The Kinks, The Beatles." The feel-good vibe definitely comes through in their music with nods to their experiences growing up in New York

The Postelles and The Kooks pair cheekily tortured lyrics with upbeat rock and roll.

City. The must-listen track from the album is definitely "White Night," a song that captures "what it was like growing up in the city and the kind of lust [they] had for girls and the fast-paced kind of life [they] had there, being so young and being in such a big city."

Hearing The Postelles play live was like experiencing the closest recreation of a '50s era episode of American Bandstand that a bunch of 20-somethings could dream up, minus the pastel frocks and big hair and plus The Strokes-type influences that brought the band together. Make sure to check out "123 Stop" and "Can't Stand Still" from their self-titled debut album for a taste of the band's young love sickness.

As if The Postelles didn't bring enough of the Beatles vibe back to life, The Kooks stormed on stage like a modern-day British invasion. Lead vocalist Luke Pritchard. strutted around the stage like Mick Jagger, the rest of the Brighton-based band rocking out behind him. Concert-goers truly got the British experience, trying to decipher Luke's half-slurred, heavily-accented interludes

With several albums behind them already, the band chose from a large library of fan-favorites, playing dancing favorites "Always Where I Need To Be" and "Do You Wanna" as well as a toned-down acoustic version of "Seaside" that had the whole crowd singing along. They also heavily favored songs off their newest album, Junk of

The Kooks with The **Postelles**

Paradise Rock Club

Nov. 19, 2011

the Heart, playing new favorites like "How'd and "Eskimo Kiss" tha brought out a more playful feeling from a band that can be pretty heavy at times.

The new album is a great way to get acquainted with the band, especially the title track "Junk of the Heart" and "Mr. Nice Guy," a song that's true to the frustrated roots from the band's other albums. Those roots aren't going anywhere, with the band closing out their jump-up-and-down encore with "Naive," a cutting break-up song.

So next time you're feeling frustrated in love, check out The Postelles and The Kooks for a little commiseration and a pick-me-up

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Frank will not run for reelection in redrawn district

Long-time Democratic Massachusetts Congressman decides to retire from public life

By Frank Phillips and Noah Bierman

GLOBE STAFF

Facing a new electoral hurdle in a dramatically redrawn district, U.S. Representative Barney Frank, a stalwart of Massachusetts politics for more than 40 years and one of the nation's leading liberal voices, announced Monday that he will leave Congress when his term expires.

Frank said the Massachusetts Legislature's decision to carve up his congressional district and, in particular. to separate him from New Bedford, would have forced him to wage a reelection campaign in unfamiliar territory.

"I think I would have won but ... it would have been a tough campaign," said Frank, a Democrat first elected to Congress in 1980.

"I could not put the requisite effort into that," Frank said, citing the demands of his current duties, the needs to raise funds and to introduce himself to new communities.

His decision to retire from public life is a milestone in Massachusetts and national politics. Frank, one

of the first openly gay members of Congress, has for years been lionized by liberals across the country. Likewise, with his sharp tongue and rapier wit, Frank provoked antipathy from his most frequent targets, Republicans and social conservatives.

The announcement, delivered at a press conference in Newton's City Hall, stunned the political world because Frank had told confidants, even in recent weeks, that he would fulfill a pledge he made in February to seek reelection, despite personal reservations.

But, according to close associates, the 71-year-old Newton Democrat decided on Thanksgiving Day that he did not have the energy or will to mount a difficult campaign in a redrawn district that would have contained 326,000 new constituents. He said it would be too much to tend to his current duties while campaigning in a new district.

"I can't walk away from the fishing industry, and I can't walk away from people I've grown close to and say, I'm sorry, I gotta go and worry about the Blackstone Valley and I don't have time to do you," Frank

said, referring to his work with fishermen in New Bedford.

Frank, a New Jersey native who received bachelor's and law degrees from Harvard, is one of the last politicians who earned his stripes as a top aide to Mayor Kevin White of Boston. He first entered elective office when he won a state legislative seat from the Back Bay in 1972. where he made a name for himself as a brash up-and-comer.

In Congress, Frank was able to weather an early scandal, involving a male prostitute who ran an escort service out of his home, to win reelection easily and become a leading voice on financial regulation and a standard-bearer for the Democratic Party.

"He was brilliant, funny, acerbic, strategic, and unashamedly liberal," said Philip Johnston, a former state Democratic Party chairman who served in the Legislature with Frank. "And they're in short supply these days."

Dan Payne, Frank's longtime media consultant, called his retirement the end of an era. "Other than Ted Kennedy, Barney was the single most important liberal figure in Massachusetts for the past 40 years," he said. "His name appears in more Republican fund-raising letters than any other Democrat in the country."

Conservatives said Frank's power had already disappeared.

"The republic is slightly safer, but it doesn't matter with the Republicans capturing the House as strongly as they did in 2010," said Grover Norquist, an influential conservative voice in Washington.

Norquist, a Massachusetts native, said most of Frank's critiques amount to impugning the motives of conservatives and others who disagree with him.

"He's never met a legitimate opponent in his life," Norquist said. 'Everybody who's ever disagreed with him is a bad person."

Frank's announcement prompted statements from a range of political figures, including President Obama, Governor Deval Patrick, and US Senator Scott Brown, a Republican, as well as leading political gay and lesbian advocacy groups.

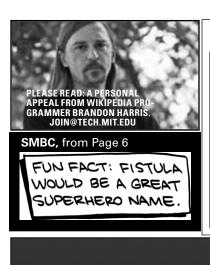
Frank's lowest point in his public career came in the 1980s, when he hired Steve Gobie, a male prostitute, out of his personal funds to work as a housekeeper and driver. He kicked him out of his Washington home after he found Gobie was running an escort service there. The House Ethics Committee found no evidence of wrongdoing, but the full House reprimanded Frank for his office's help in fixing 33 traffic tickets for Gobie and providing some misstatements.

Although he has increasingly earned a reputation in recent years for being cranky, short-tempered, and irascible, Frank was particularly relaxed and reflective as he met with reporters, many of whom he has upbraided over the years.

He gave lengthy and detailed answers defending his role in the financial crisis, said he regretted not supporting the initial 1991 Iraq invasion, and said he would leave it to others to define his legacy.

"One advantage to me of not running for office is, I don't even have to pretend to be nice to people I don't like," Frank said.

"I do not plan to be responsible for anyone's action except for my own and Jim's," he said, referring to his partner, James Ready.



Solution to Sudoku II

7 2 8 4 9 1 5 1 9 6 2 3 3 6 4 5 8 7 3 4 5 2 7 6 9 7 4 9 6 8 1 2 3 5 9 8 1 4 6 3 7 2 2 3 7 8 9 5 1 4 6

4 1 6 2 3 7 9 5 8

Solution to Techdoku

| 6 | 3 | 2 | | | | 7 |
|---|---|---|---|--------|---|---|
| 7 | 4 | 3 | 5 | 6 | | 1 |
| 5 | 2 | 1 | 3 | 4 | 7 | 6 |
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| 2 | 6 | 5 | 7 | 3 1 | 4 | 3 |
| 3 | 7 | 6 | 1 | 2 | 5 | 4 |
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Solution to Crossword

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Solution to Sudoku I



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Tuesday, November 29, 2011

The Tech 9

The MIT Chorallaries perform their fall concert on the Friday before Thanksgiving Break. With an opening by the MIT/Wellesley Toons, the free superhero-themed concert entertained a packed crowd in 10-250.

UA will reform UA aims for IAP transition

UA, from Page 1

And though changes to DormCon may be on the horizon, "DormCon is not part of the current UA restructuring proposal," wrote DormCon president Ellen B. Mc-Isaac '12 in an email to *The Tech*.

The restructuring process was "long and arduous," said Leonid Grinberg '14, a senator from East Campus, but he said that he's "looking forward to the new structure." Grinberg cited the Senate's unanimous vote as a positive sign.

The Senate will not exist next semester, but current Senators have plans for staying involved with the UA. The UA's committee structure, for instance, will remain the same, and some current senators will continue to work on

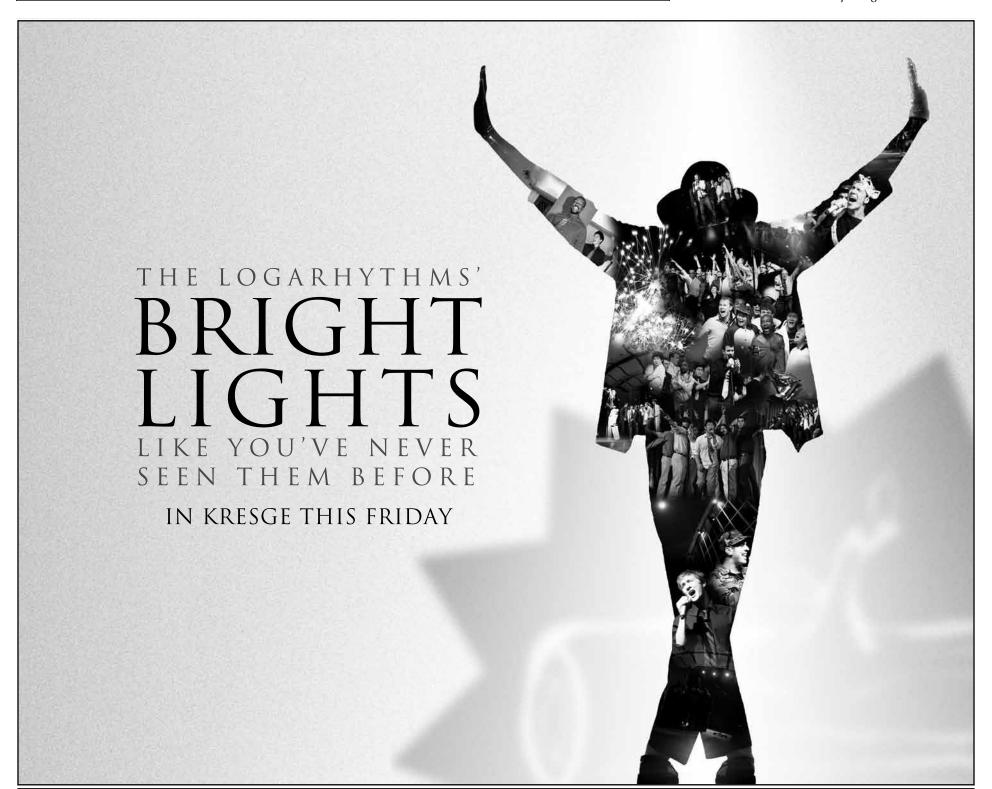
those committees even after Senate dissolves. William F. Steadman '12, the current Speaker of the Senate, will stay involved with the UA through his work on an Institute Committee.

'DormCon is not a part of the current UA restructuring proposal.'

> —Ellen McIsaac DORMCON PRESIDENT

The new UA Constitution will take effect on the last day of classes in the fall semester, but its final adoption will happen after ratification by the UA Council.

Anne Cai contributed reporting.



File Edit Options Buffers Tools Im-Python Python Help

import new_skills

def learnMarketableJobSkills():
 return linux, OSX, javascript, applescript, perl, python

if you.interest == True:
 print "E-mail join@tech.mit.edu"

---:---F1 joinTechno.py

(Python)--L1--Top------

EVENTS NOV. 29 – DEC. 5

TUESDAY

(5:30 p.m. – 7:30 p.m.) The Music of Ethiopia and Eritrea — 2-105

(7:00 p.m. – 9:00 p.m.) The Street Just Out of Sight: A reading and talk with Ta-Nehisi Coates, a senior editor at *The Atlantic* — 6-120

WEDNESDAY

(12:30 p.m. – 1:30 p.m.) Lunchtime Gallery Talk by Professor Caroline A. Jones — E15

(6:00 p.m. – 7:30 p.m.) DISCUSS.it with Pranav Mistry, creator of Sixth Sense — 3-422

THURSDAY

(6:00 p.m. – 7:30 p.m.) List Visual Arts Center Gallery Talk by Art Historian Martha Buskirk — E15

(6:00 p.m. – 8:30 p.m.) MISTI Foreign Night Film series: The Green Dumpster Mystery — W31-301

FRIDAY

(5:30 p.m. - 7:30 p.m.) Thai Festival of Light — 50-100

(7:00 p.m. - 9:00 p.m.) MIT SAAS: Brownies On Ice — W34

(8:00 p.m. – 10:00 p.m.) MIT Logarhythms Winter Concert — Kresge Auditorium

(8:00 p.m. – 10:00 p.m.) RAMBAX Senegalese Drumming Ensemble — W20 Lobdell

SATURDAY

(2:00 p.m. – 3:00 p.m.) 150 Alive: The Most Studied Brain — MIT Museum

(8:00 p.m. – 9:30 p.m.) Trashion Show — Next House TFL Commons

(8:00 p.m. - 10:00 p.m.) MIT Concert Choir, William Cutter, Music Director — Kresge Auditorium

SUNDAY

(8:00 p.m. - 10:00 p.m.) Techiya Fall 2011 Concert — 6-120

MONDAY

(7:30 p.m. – 9:00 p.m.) Elijah Wald Presents the History & Early Blues' Traditions — 4-231

Send your campus events to events@tech.mit.edu.

Center spreads ethics abroad

Satellite centers started in India, Mexico, and Italy

Dalai Lama Center, from Page 1

tween the activities of the Center and student life on campus." These faculty members organize and participate in activities to promote ethical discussions with students.

Take the the Ethics Initiative talks. Often held in Simmons Hall, these roundtable discussions involve approximately 15 students and two or three high profile speakers.

Past participants have included former MIT Chancellor Phillip L. Clay PhD '75, who discussed fiscal responsibility, and best-selling author Rebecca Skloot, who focused on the ethics of research on human biological materials. Some talks are videotaped and made available on MIT OpenCourseware.

Universities can 'produce people who get into the habit of reductionist thinking.'

DeLong feels these talks make people aware of the technical aspects of the ethical issues. As a past participant in talks about climate change policy and geoengineering, DeLong is interested in the responsibility humans have in environmental "stewardship."

The Ethics Initiative open sessions involve back and forth conversations between students and professors. These talks can end in policy pro-

posals, but students also periodically pick up an idea for a project, paper, or competition like the MIT 100K. "It's about people coming together and collaborating on these projects," said Bhardwaj.

The Center also holds conferences in an effort to reach a larger audience. The Dalai Lama delivered a talk at Kresge Auditorium in April 2009 on Ethics and Enlightened Leadership with over 7,000 attendees. An October 2011 Conference on Systems Thinking for Contemporary Challenges at Wong Auditorium had speakers from healthcare, education, and other disciplines.

According to Bhardwaj, the absence of ethical education can be troubling. Universities can "produce people who get into the habit of reductionist thinking," said Bhardwaj. Himself a PhD in Course 6 from MIT, he observes that many academicians are ill-prepared for ethical problems and try to reduce them to some sort of number or metric.

Bhardwaj hopes that he and the other Dalai Lama Fellows can share their experiences and help make ethics a less abstract concept. "How do you decide to prioritize who gets your services first? What criteria do you pick to move a patient to the front of the line?"

The Center says it is developing programs to train students to think originally and critically about such questions.

The Center ran a three-day long "Transformative Leadership Workshops" for forty Sloan MBA students

in October 2009 and January and March 2010. According to Priyadarshi, the workshop encouraged participants to focus on their originality, asking them "[Why do] we try to imitate? What is unique that I can bring forth?" An identical program was also offered at the Yale School of Management.

Bhardwaj observes that many academicians are illprepared for ethical problems.

The Center also supports activities abroad through satellite centers in New Delhi, India; Mexico City, and Rome. An ethics center has been established in Mexico and is working with several leading universities there. Additionally, the Center has also been assisting with a leadership development program in Varanasi, India.

MIT Sloan MBA students are working with 98 Indian students of traditional medicine to design a program to provide education in the slums. Priyadarshi said that the Indian students have the "passion and vision and value" and the MIT MBA students have the "know how."

Last year, 200,000 people gathered outside Central Park to listen to the Dalai Lama. "They're not all Buddhists. The goal is to instill a basic set of human values," Priyadarshi said. "If you think of an ethical framework ... [you] enhance your productivity and sense of direction."



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UPCOMING HOME EVENTS

Wednesday, November 30

Women's Basketball vs. Wellesley College

7:00 p.m., Rockwell Cage

Women's B-ball defeats Caltech

Beavers fall to Engineers 100-26

By Mindy Brauer

DAPERSTAF

Despite early foul trouble that put Caltech in the bonus after 4:19 elapsed, the MIT Women's Basketball team defeated the Beavers, 100-26, on Friday night. The Engineers reached the century

mark for the second time in program history and also registered the second largest margin of victory as the Tech set these marks in a 105-30 decision over Rivier College in 1998.

Tamara R. Pena '14 amassed a game-high 19 points to go along with six rebounds and three assists. Alexxis R. Isaac '15 tallied 12 points, 10 boards,

and three steals as Anna L. Merrifield '13 recorded 10 points, eight rebounds, and three assists. Rachel Hunt '14 notched eight points, seven rebounds, and two blocks while Michelle Battipaglia '15 contributed eight points and five rebounds. Rebecca Odim '13 chipped in nine points as Kirstyn Hein '15 totaled eight points and four boards. Mari R. Kordell '15 rounded out the squad with five assists and four rebounds.

Pena put MIT on the board with a three pointer after 15 seconds elapsed, but two free throws and back-to-back layups gave Caltech a 6-3 edge two minutes later. On the Engineers' next possession, a put-back by Isaac ignited a string of 31 unanswered points which resulted in a 34-6 advantage with 6:51 remaining in the half.

The Engineers continued to find success in the second stanza as a layup by Elizabeth A. Burton '12 gave MIT its largest margin of the game (100-23) with 2:01 left to play. The Engineers finished the night with advantages in rebounding (62-18), points off turnovers (46-11), second chance points (31-2), points in the paint (60-14), and bench points (50-5).

MIT, in its first visit to Caltech since the series began in the 2000-01 season, improved to 4-0 all-time against the Beavers and 3-1 for the year. The Engineers will conclude their West Coast road trip on Saturday, Nov. 26 at Occidental College.

An ode to the NBA lockout

Sometimes, Tech staff communicate best in verse

By Nidharshan Anandasivam

SPORTS STAFF

Players and owners in the NBA met on Black Friday to continue their attempts at negotiations to put an end to the lockout that has plagued the league for the past few months. After 15 hours of discussion that lasted through Friday night into Saturday morning, they reached a tentative agreement that will end the 149-day lockout. They plan to start the season on Christmas day, with promises to feature three highly anticipated matchups (Knicks vs. Celtics, Heat vs. Mavericks, and Lakers vs. Bulls). Although the season will likely be shorter than the usual 82-game regular season, many fans are relieved to hear that there will be a season and a spring of NBA playoffs.

The full details regarding the negotiation terms

have not been released, but it is likely that players will take a large pay cut since NBA teams have been losing, on average, about \$300 million annually. Owners sought to get rid of these losses by cutting down on player salaries. Many other issues were also discussed at the table, including the splitting of basketball-related income (BRI) between players and owners. The old BRI deal yielded a 57-43 percent split in favor of the players, but the ratio is now anticipated to be nearly 50-50, meaning that the players will have conceded a decent amount of income. Many fans don't care too much about the details of the agreement; they only care that an agreement is reached so that there will be a season. With so much controversy created by this lockout process, there is no doubt that people have had a lot to express. I certainly do.

Here is my personal ode to the NBA lockout:

Ever since the commencement of the lockout this past summer, Prospects for an NBA season, for the most part, grew glummer. Players and owners agree that new rules must be laid Considering the negative profits the NBA has made.

The many issues of contention
Create a disagreement too complex to casually mention.
Arguments about salary, mid-level exceptions, revenue sharing,
Luxury tax issues, escrow, and many other topics with considerable bearing.

Both sides agree that spending on players will have to be cut If the NBA seeks to last, without going bankrupt. Negotiations have been attempted with many a meeting And finally the hopes for a season are not so fleeting.

We can only wish that the owners' wants and needs Will be met by the amount that players are willing to concede. Many desire the two parties to disengage from their own interests And consider what's good for the fans, what's good for the rest.

Personally, the utility I receive from watching the NBA is nearly priceless, And if there is no season, my enthusiasm for the sport will lack an egress. All I want for Christmas is the NBA to snap out of its dry spell, So that I can watch my favorite teams while knowing that the NBA is alive and well.





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